PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 110

Co	mplete if Known	
Application Number	10/619,822	
Filing Date	July 15, 2003	
First Named Inventor	Philyaw	
Art Unit	To Be Assigned	
Examiner Name	To Be Assigned	
Attorney Docket Number	PHLY-26,408	

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# Intown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AP	01	^{US-} 3,668,312	06/06/72	Yamamoto et al.	
	02	^{US-} 4,002,886	01/11/77	Sundelin	
	03	us- 4,042,792	08/16/77	Pakenham et al.	
	04	^{US-} 4,365,148	12/21/82	Whitney	
	05	^{US-} 4,621,250	11/04/86	Schepers et al.	
	06	^{US-} 4,654,482	03/31/87	DeAngelis	
	07	^{US-} 4,780,599	10/25/88	Baus	
	08	^{US-} 4,785,296	11/15/88	Tabata et al.	
	09	^{US-} 4,816,904	03/28/89	McKenna et al.	
	10	^{US-} 4,817,136	03/28/89	Rhoads	
	11	^{US-} 4,833,308	05/23/89	Humble	
	12	^{US-} 4,841,132	06/20/89	Kajitani et al.	
	13	^{US-} 4,845,634	07/04/89	Vitek et al.	
	14	^{US-} 4,894,789	01/16/90	Yee	
	15	^{US-} 4,899,370	02/06/90	Kameo et al.	
	16	us- 4,901,073	02/13/90	Kibrick .	
	17	^{US-} 4,905,094	02/27/90	Pocock et al	
	18	^{US-} 4,907,264	03/06/90	Seiler et al	
V	19	^{US-} 4,916,293	04/10/90	Cartledge et al.	<u> </u>

		FÖRE	IGN PATENT DOC	UMENTS		
Examiner Initials*	Cite No. ¹	ite Foreign Patent Occument	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	П
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AP	AA	WO 95/10813	10/14/94	PCT		一
	AB	WO 96/07146 .	09/01/95	PCT		Г
	AC	WO 97/37319	02/20/97	PCT		Г
	AD	WO 98/03923 .	01/29/98	PCT		H
	AE	WO 98/06055	02/12/98	PCT		
	AF	WO 98/09243	08/22/97	PCT		_

Examiner Signature

/Ashokkumar Patel/ (10/02/2006)

Date Considered Ashokkumar Patel/ (10/02/20

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Sheet

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Filing Date	July 15, 2003						
First Named Inventor	Philyaw						
Art Unit	To Be Assigned						
Examiner Name	To Be Assigned						
Attorney Docket Number	PHLY-26,408						

Examiner	Cita	D-1		DOCUMENTS	
examiner Initials*	Cite No.1		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AP	20	^{US-} 4,937,853	06/26/90	Brule et al.	
	21	US- 4,947,028	08/07/90	Gorog	
	22	^{US-} 4,959,530	09/25/90	O'Connor	
	23	^{US-} 4,975,948	12/04/90	Andersen et al.	
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ŀ	25	US- 5,038,023	08/06/91	Saliga	
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Ī	32	^{US-} 5,161,037	11/03/92	Saito	
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V	38	^{US-} 5,235,654	08/10/93	Anderson et al.	

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
	Country Code ³ Number ⁴ "Kind Code ⁵ (if known)		MM-DD-YYYY	, , , , , , , , , , , , , , , , , , , 	Or Relevant Figures Appear	1	
AP	AG WO 98/19259	05/07/98	PCT				
	AH	WO 98/40823	09/17/98	PCT			
	Al	WO 99/63457	06/03/99	PCT		Γ	
	AJ	EP 0 961 250 A2 .	12/01/99	EP		f	
	AK	JP 10188140A	12/24/96	JP		Γ	
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Examiner /As Signature

/Ashokkumar Patel/ (10/02/2006)

/Ashokkomar Patel/ (10/02/2006)

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Sheet 3

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Application Number	10/619,822					
Filing Date	July 15, 2003					
First Named Inventor	Philyaw					
Art Unit	To Be Assigned					
Examiner Name	To Be Assigned					
Attorney Docket Number	PHI V-26 408					

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AP	39	^{US-} 5,241,402	08/31/93	Aboujaoude et al.	
	40	^{US-} 5,243,531	09/07/93	DiPippo et al.	
	41	US- 5,247,347	09/21/93	Litteral et al.	
	42	^{US-} 5,262,860	11/16/93	Fitzpatrick et al.	
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	44	^{US-} 5,287,181	02/15/94	Holman	<u> </u>
	45	^{US-} 5,288,976	02/22/94	Citron et al.	****
	46	^{US-} 5,296,688	03/22/94	Hamilton et al.	
	47	^{US-} 5,304,786	04/19/94	Pavlidis et al.	
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	49	^{US-} 5,319,454	06/07/94	Schtte	
	50	^{US-} 5,324,922	06/28/94	Roberts	
	51	^{US-} 5,331,547	07/19/94	Laszlo	•
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V	57	^{US-} 5,398,336	03/14/95	Tantry et al.	

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Examiner Initials*	Cite No. ¹	te Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π	
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Examiner Signature /Ashokkumar Patel/ (10/02/2006) /Ashokkumaconsidere | / (10/02/2006)

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Application Number	10/619,822					
Filing Date	July 15, 2003					
First Named Inventor	Philyaw					
Art Unit	To Be Assigned					
Examiner Name	To Be Assigned					
Attorney Docket Number	PHI Y-26 408					

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	ļ	Number-Kind Code ² (Fintown)			Figures Appear
AP	58	^{US-} 5,405,232	04/11/95	Lloyd et al.	
	59	^{US-} 5,418,713	05/23/95	Allen	
	60	us- 5,420,403	05/30/95	Allum et al.	
	61	^{US-} 5,420,943	05/30/95	Mak	
	62	us- 5,424,524	06/13/95	Ruppert et al.	
	63	^{US-} 5,438,355	08/01/95	Palmer	
	64	us- 5,446,490	08/29/95	Blahut et al.	
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	66	^{US-} 5,491,508	02/13/96	Friedell et al.	
	67	^{US-} 5,493,107	02/20/96	Gupta et al.	
	68 ·	us- 5,519,878	05/21/96	Dolin, Jr.	
	69	^{US-} 5,530,852	06/25/96	Meske, Jr. et al.	
	70	^{US-} 5,570,295	10/29/96	Isenberg et al.	
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\/	75	us- 5,604,542	02/18/97	Dedrick	
V	76	^{US-} 5,640,193	06/17/97	Wellner	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cile No.1	Foreign Patent Document	Publication .	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
	Country Code ¹ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°			
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Examiner Signature | /Ashokkumar Patel/ (10/02/2006) | /Ashokkumar Patel/ (10/02/2006) | /Ashokkumar Patel/ (10/02/2006)

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Application Number 10/619,822

Filing Date July 15, 2003

First Named Inventor Philyaw

Art Unit To Be Assigned

Examiner Name To Be Assigned

Attorney Docket Number PHLY-26,408

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AP	77	^{US-} 5,649,186	07/15/97	Ferguson	
	78	^{US-} 5,664,110	09/02/97	Green et al.	
	79	^{US-} 5,671,282	09/23/97	Wolff et al.	
	80	^{US-} 5,675,721	10/07/97	Freedman et al.	
	81	^{US-} 5,682,540	10/28/97	Klotz, Jr. et al.	
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	85	^{US-} 5,715,314	02/03/98	Payne et al.	
	86	^{US-} 5,724,424	03/03/98	Gifford	
	87	^{US-} 5,745,681	04/28/98	Levine et al.	
	88	^{US-} 5,754,906	05/19/98	Yoshida	
	89	^{US-} 5,757,917	05/26/98	Rose et al.	
	90	^{US-} 5,761,606	06/02/98	Wolzien	
	91	US- 5,764,906	06/09/98	Edelstein et al.	
	92	^{US-} 5,765,176	06/09/98	Bloomberg	
	93	^{US-} 5,768,528	06/16/98	Stumm	
	94	^{US-} 5,774,664	06/30/98	Hidary et al.	
V	95	^{US-} 5,774,870	06/30/98	Storey	

		FOREIC	ON PATENT DOCU	MENTS		
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Examiner / Ashokkumar Patel/ (10/02/2006) / Ashokkumar Considered / (10/02/2006)

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Sheet |6

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	97	^{US-} 5,790,793	08/04/98	Highley	
	98	us- 5,791,991	08/11/98	Small	
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	101	US- 5,804,803	09/08/98	Cragun et al.	
	102	^{US-} 5,815,776	09/29/98	Nukada	<u> </u>
	103	US- 5,832,223	11/03/98	Hara et al.	
	104	^{US-} 5,833,468	11/10/98	Guy et al.	
	105	^{US-} 5,848,202	12/08/98	D'Eri et al.	
	106	^{US-} 5,848,413	12/08/98	Wolff	
	107	^{US-} 5,854,897	12/29/98	Radziewicz et al.	
	108	^{US-} 5,864,823	01/26/99	Levitan	
	109	^{US-} 5,869,819	02/09/99	Knowles et al.	
	110	us- 5,905,248	05/18/99	Russell et al.	
	111	^{US-} 5,905,251	05/18/99	Knowles	
	112	^{US-} 5,905,665	05/18/99	Rim	
	113		05/18/99	Palmer et al.	
V	114	^{US-} 5,907,793	05/25/99	Reams	

		FORE	IGN PATENT DOCU	MENTS		
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
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Examiner / Signature	Ashokkumar	Patel/	(10/02/2006)	/Ashokkumazns Pad e	1/ (10/02/2006)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 110

Sheet 7

Complete if Known						
Application Number	10/619,822					
Filing Date	July 15, 2003					
First Named Inventor	Philyaw					
Art Unit	To Be Assigned					
Examiner Name	To Be Assigned					
Attorney Docket Number	PHI Y-26, 408					

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AP	115	^{US-} 5,913,210	06/15/99	Call	
	116		06/22/99	Joseph et al.	
	117	^{US-} 5,918,214	06/29/00	Perkowski	
	118	^{US-} 5,925,865	07/20/99	Steger	
	119	^{US-} 5,929,850	07/27/99	Broadwin et al.	
	120	^{US-} 5,932,863	08/03/99	Rathus et al.	
	121	^{US-} 5,933,829	08/03/99	Durst et al.	
	122	^{US-} 5,948,061	09/07/99	Merriman et al.	
	123	^{US-} 5,957,695	09/28/99	Redford et al.	
	124	^{US-} 5,960,411	09/28/99	Hartman et al.	
	125	^{US-} 5,961,603	10/05/99	Kunkel et al.	
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	127	^{US-} 5,970,472	10/19/99	Allsop et al.	
	128	^{US-} 5,971,277	10/26/99	Cragum et al.	
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\mathbf{V}^-	133	^{US-} 5,991,739	11/23/99	Cupps et al.	

		FORE	IGN PATENT DOCU	MENTS		-
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
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Examiner Signature /Ashokkumar Patel/ (10/02/2006) /Ashokkumar Patel/ (10/02/2006)

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Sheet 8

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Col	mplete if Known	
Application Number	10/619,822	
Filing Date	July 15, 2003	
First Named Inventor	Philyaw	
Art Unit	To Be Assigned	
Examiner Name	To Be Assigned	
Attomey Docket Number	PHLY-26,408	

			U. S. PATEN	DOCUMENTS	
Examiner Inilials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AP	134	^{US-} 5,992,752	11/30/99	Wilz, Sr. et al.	
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1/	151	^{US-} 6,400,407	06/2002	Zigmond et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Patent Document Publication Date		Pages, Columns, Lines, Where Relevant Passages	
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Examiner Ashokkumar Patel/ (10/02/2006) /Ashokkumar Patel/ (10/02/2006)

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Substitute for form 1449/PTO				Complete if Known		
	•			Application Number	10/619,822	
INF	ORMATION	l DIS	CLOSURE	Filing Date	July 15, 2003	
STA	ATEMENT E	BY A	PPLICANT	First Named Inventor	Philyaw	
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Sheet	9	of	10	Attorney Docket Number	PHLY-26,408	

Examiner Initials*	NON PATENT LITERATURE DOCUMENTS Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title not the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-is number(s), publisher, city and/or country where published.		e of sue T ²		
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	003	"AVITAL, a Private Teaching System by Fax Communication", Alsushi lizawa et al.; Software Research Center, RICOH Company; 8186-2697; 06/92; IEEE.			
	004	"Document on Computer" IPCC96; Fast Track; The US Postal Service; 7803-3689, 1996, IEEE			
	005	*Development of a Commercially Successful Wearable Data Collection System" Robert Stein et al.; 8186-9074; 07/1998, IEEE			
	006	"NESTLE, What Do Forward Looking Companies Consider in Their Plans and Developments?" A. G. Johnston; File Name: IEE Colloquium; 10/12/97.			
	007	"The Automation Synergy" , Ricardo Neves et al.; IEEE Catalog Number 97TH8280.			
	008	"Integration of Hand-Written Address Interpretation Technology Into the United States Postal Service Remote Computer Reader System"; Sargur N. Srihari et al. 8186-7898; 04/97; IEEE			
	009	"Paper Based Document Security - A Review" Rudolf L. Van Renesse; European Conference on Security and Detection 28-30 April 1997; Publication No. 437; IEE 1997.			
1	010	" IEEE Standard for Bar Coding for Distribution Transformers", IEEE Std. C57, 1996; Copyright 1996 by the Institute of Electrical and Electrinics Engineers, Inc.			

Examiner hokkumar Patel/ (10/02/2006) /Ashokkumar Patel/ (10/02/2006)

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				Application Number	10/619,822	
INF	ORMATION	DIS	CLOSURE	Filing Date	July 15, 2003	
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Philyaw	
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(Use as many sheets as necessary)				Examiner Name	To Be Assigned	
Sheet	10	of	10	Attorney Docket Number	PHLY-26,408	

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
AP	11	"The Stylus" Shopping from Home; John W. Barrus et al.; Stylus Innovation, Cambridge, MA 02142; 8186-2730; IEEE, 1992.		
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Examiner Signature hokkumar Patel/ (10/02/20	06) /Ashokkumar ^{Pate} Patel/ (10/02/2006)

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